CITY of GLEN COVE WATERFRONT REVITALIZATION PROJECT

NOTIFICATION OF PROPOSED SITE ACTIVITY

(Submit via e-mail to Anne Lamorte, Alamorte@glencovecda.org)

SECTION A:

Sita(a) Daguiring Agassa			
Site(s) Requiring Access:	, c., \Box =		m • •
☐ Captains Cove Site ☐ Li Tung	gsten Site 🔝 Do	oxey Site [] Gladsky Site [] F	erry Terminal
Requester:		Date:	
Anticipated Work Date(s):	To	Telephone:	
<u>Description of Work Requested</u> : (In of any proposed deviations from the app			nd a description

SECTION B:

Please provide the following information as applicable and in conformance with the respective Site Management Plan (SMP) requirements.
<u>Description of environmental monitoring to be conducted</u> : (Include reference to HASP & CAMP and documentation of agency approval if monitoring deviates from the plans)
Is waste anticipated to be generated or disposed of off-site in association with the proposed work? Yes No No
If yes, describe how all waste streams will be managed including off-site disposal: (If waste is to be disposed of offsite please provide documentation of agency approval and date)
Are any fill materials anticipated to be reused at or imported to the Site in association with the proposed work? Yes No No
If yes, describe the proposed on-site fill material reuse procedures or proposed source of imported fill material including all chemical and gradation testing results and documentation of agency approval:
Are confirmation or documentation samples to be conducted in association with the proposed work? Yes \[\sum \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
If yes, describe the sample type, sampling frequency and analytical methods:





May 29, 2014

Submitted via email

Ellis Koch Consulting Director Posillico Consulting 1750 New Highway Farmingdale, NY 11735

Subject: Radiological Status of Dredge Spoils at Li Tungsten

Mr. Koch,

Perma-Fix provided radiological support for P.W. Grosser at the Li Tungsten Site in January and February of this year (2014). Our support included surface gamma walkover surveys of proposed boring locations throughout Parcel A; ex-situ radiation screening of the soil sample sleeves that were retrieved from the boring operation; and routine removable radioactivity surveys of the boring equipment, sample containers, and personnel. Several boring locations were directly on or in very close proximity to the dredge spoils.

At each location a 10 m² gamma walkover survey was performed prior to boring using 2-inch by 2-inch sodium iodide detectors. In all cases, the surface gamma readings observed by our Health Physics Technicians were indistinguishable from background.

Each soil sleeve retrieved was wiped down and the wipe was scanned using a Ludlum Model 44-9 "pancake" probe. In all cases, removable radioactivity levels were indistinguishable from background.

The drill rig, sample sleeves, and personnel were also routinely surveyed for removable radioactivity and in all cases, removable radioactivity levels were indistinguishable from background.

Based on this information it is our opinion that the dredge spoils appear to be consistent with ambient background levels and do not pose any radiological concern from a health and safety standpoint.

Regards,

Eric J. Laning

Technical Services Manager

Perma-Fix Environmental Services Inc.

cc:

Myralee Machol, Glen Cove IDA Administrative Director

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Review Status: Approved Rejected	ed [_]
Reviewed By:	Date:
Regulatory Agency Notification Date:	(Minimum 10-days prior to anticipated work start date)
Work Start Date:	Work Completion Date:
Review Comments:	